



## Test Report

No.: GZ1103029078/CHEM

Date: MAR 29, 2011

Page 1 of 4

DONGGUAN IN MEI COATING CO., LTD  
TIANXIN AREA, HUANGJIANG TOWN, DONGGUAN CITY, GUANGDONG PROVINCE

The following sample(s) was/were submitted and identified on behalf of the applicant as G004(PVAN)-31580 (158)

SGS Job No. : SZ13014105

SGS Internal Reference No. : 62.51

Tested sample information : Lot No.110301013163

Date of Sample Received : MAR 18, 2011

Testing Period : MAR 18, 2011 TO MAR 23, 2011

Test Requested : A: To determine the Cadmium Content in the submitted samples in accordance with the Entry 23 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 91/338/EEC).

B: Selected test (s) as requested by client.

Test Method : A: With reference to EPA 3050B: 1996, ICP-OES.  
Analysis was performed by ICP-OES.

B: Selected test (s) as requested by client.

Test Result(s) : Please refer to next page(s).

Conclusion : A: When tested as specified, the specified submitted samples comply with the Total Cadmium Requirement of the Entry 23 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 91/338/EEC).

Signed for and on behalf of  
SGS-CSTC Ltd.

Manson Yang  
Approved Signatory

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not derogate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.  
Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.



SGS  
SGS-CSTC  
SGS (China) Technical Services Co., Ltd.  
SGS (China) Technical Services Co., Ltd.  
SGS (China) Technical Services Co., Ltd.

188 Mahe Road, Science Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 | (86-20) 82155555 | (86-20) 82075125 www.cn.sgs.com  
中国·广州·经济技术开发区科学城科珠路188号 邮编: 510663 | (86-20) 82155555 | (86-20) 82075125 e sgs.china@sgs.com

Member of the SGS Group (SGS SA)



# Test Report

No.: GZ1103029078/CHEM

Date: MAR 29, 2011

Page 2 of 4

### Test Results:

#### A:

Item	Unit	No.1	MDL	Limit
Cadmium (Cd)	mg/kg	N.D.	5	100

#### Note:

1. ND = Not Detected (< MDL)
2. MDL= Method Detection Limit

### **B: ASTM F 963-08 (Clause 4.3.5) & EN71 Part 3 : 1994 (including amendment A1:2000/ AC:2002) - Migration of Certain Elements**

Test Item(s)	Unit	Test Method (Reference)	No.1	MDL	Limit
Total Lead (Pb)	mg/kg	CPSC-CH-E1003-09 , ICP-OES	N.D.	20	90
Soluble Lead (Pb)	mg/kg	EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES	N.D.	5	90
Soluble Antimony (Sb)	mg/kg	EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES	N.D.	5	60
Soluble Arsenic (As)	mg/kg	EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES	N.D.	5	25
Soluble Barium (Ba)	mg/kg	EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES	N.D.	10	1000
Soluble Cadmium (Cd)	mg/kg	EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES	N.D.	5	75
Soluble Chromium (Cr)	mg/kg	EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES	N.D.	5	60
Soluble Mercury (Hg)	mg/kg	EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES	N.D.	5	60
Soluble Selenium (Se)	mg/kg	EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES	N.D.	10	500

#### Note:

1. mg/kg = ppm
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit
4. Results of soluble elements shown are of the adjusted analytical results

### Test Part Description:

No. 1 Dk-pink paste

Remark<1> : The result(s) shown is/are of the total weight of dried sample.

Remark<2> : Results & photo(s) of this report refer to test report GZ1103029077/CHEM.

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not derogate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.



SGS  
 138 Muzhe Road, Science Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663  
 中国·广州·经济技术开发区科学城科珠路138号

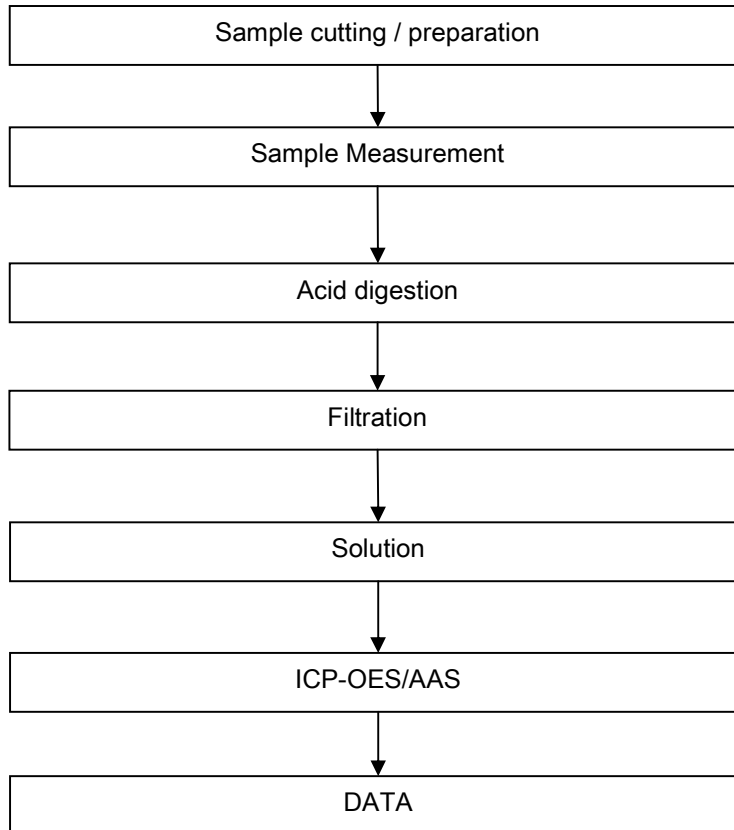
138 Muzhe Road, Science Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 | (86-20) 82155555 | (86-20) 82075125 | www.cn.sgs.com  
 中国·广州·经济技术开发区科学城科珠路138号 | 邮编: 510663 | (86-20) 82155555 | (86-20) 82075125 | e: sgs.china@sgs.com

Member of the SGS Group (SGS SA)

### ATTACHMENTS

#### Elementary Testing Flow Chart

- 1) Name of the person who made testing: Bella Wang
- 2) Name of the person in charge of testing: Adams Yu



This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not generate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.



Sample photo :



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not derogate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested. This document cannot be reproduced except in full, without prior approval of the Company.

